

# Fiat Freemont

## Technical specifications

	2.0 MultiJet II 16v 140 HP	2.0 MultiJet II 16v 170 HP	2.0 MultiJet II 16v 170 HP AWD	3.6 petrol 280 HP 24v AWD
<b>ENGINE</b>				
No. of cylinders, layout	4, in line	4, in line	4, in line	V-6
Bore x stroke (mm)	83 x 90.4	83 x 90.4	83 x 90.4	96 x 83
Displacement (cm <sup>3</sup> )	1956	1956	1956	3605
Emissions level	Euro 5	Euro 5	Euro 5	Euro 6
Compression ratio	0,670138889	0,670138889	0,670138889	0,418055556
EC max. power: kW (HP) at rpm	103 (140) at 4500	125 (170) at 4000	125 (170) at 4000	206 (280) at 6350
EC max. torque: Nm at rpm	350 at 1750 - 2000	350 at 1750 - 2500	350 at 1750 - 2500	342 at 4350
Supply	Common Rail MultiJet II direct injection	Common Rail MultiJet II direct injection	Common Rail MultiJet II direct injection	Multiport fuel injection
<b>TRANSMISSION</b>				
Drive type	front	front	all-wheel	all-wheel
Gearbox/transmission: no. of speeds	6-speed manual	6-speed manual	6-speed automatic	6-speed automatic
<b>STEERING</b>				
Type	hydraulic rack and pinion			
Min. turning circle (kerb-to-kerb) (m)	11,6			
<b>BRAKES - D (DISC)</b>				
Front: Ø mm	D 330 (ventilated)			
Rear: Ø mm	D 328			
<b>SUSPENSION</b>				
Front	Independent, MacPherson type with anti-roll bar			
Rear	independent, Multilink type with wishbones, anti-roll bar, coil springs and telescopic shock absorbers			
<b>DIMENSIONS</b>				
Wheelbase (mm)	2890			
Length / width (mm)	4910 / 1878			
Height (mm)	1705 (with roof rails)			
Front / rear track (mm)	1571 / 1582			
Front / rear overhang (mm)	1005 / 1015			
<b>LUGGAGE COMPARTMENT VOLUME (dm<sup>3</sup>)</b>				
7-seater configuration:	145 (to belt)			
5-seater configuration:	540 (to belt)			
2-seater configuration:	1461 (to roof)			
<b>WHEELS</b>				
Tyres	225/65 R 17 225/55 R 19			225/55 R 19
<b>WEIGHTS - CAPACITIES</b>				
Unladen weight (kg)	1865	1865	2014	1956
Kerb weight (kg)	1940	1940	2089	2031
Max. towable weight (braked) (kg)	1250	1250	1100	1100
Max. towable weight (non-braked) (kg)	450	450	450	450
Fuel tank (litres)	77,6	77,6	80	80
<b>PERFORMANCE</b>				
Top speed (km/h)	185	197	183	208
Acceleration (s) 0-100 km/h	12,3	11	11,1	8,4
<b>CONSUMPTION</b>				
(Directive 2004/3/EC) (l/100 km) urban cycle / extra-urban cycle / combined cycle	8.3 / 5.3 / 6.4	8.3 / 5.3 / 6.4	9.6 / 6.0 / 7.3	15.9 / 8.5 / 11.3
CO <sub>2</sub> emissions (g/km)	169	169	194	262